

**CUMULATIVE
SUPPLEMENT 3
MAR'99**

JUN 2 2 1999

APPROVED DRUG PRODUCTS

**WITH
THERAPEUTIC EQUIVALENCE EVALUATIONS**

19TH EDITION

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

PUBLIC HEALTH SERVICE

FOOD AND DRUG ADMINISTRATION

CENTER FOR DRUG EVALUATION AND RESEARCH

OFFICE OF INFORMATION TECHNOLOGY

DIVISION OF DATA MANAGEMENT AND SERVICES

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APPROVED DRUG PRODUCTS
with
THERAPEUTIC EQUIVALENCE EVALUATIONS

19TH EDITION

Cumulative Supplement 3

MARCH 1999

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Library Use Only

**APPROVED DRUG PRODUCTS
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THERAPEUTIC EQUIVALENCE EVALUATIONS**

19TH EDITION

**CUMULATIVE SUPPLEMENT 3
MARCH 1999**

1.0 INTRODUCTION

1.1 HOW TO USE THE CUMULATIVE SUPPLEMENT

This Cumulative Supplement is one of a series of monthly updates to the Approved Drug Products with Therapeutic Equivalence Evaluations, 19th Edition (the List). The List is composed of four parts: approved prescription drug products with therapeutic equivalence evaluations, over-the-counter (OTC) drug products that require approved applications as a condition of marketing, drug products with approval under Section 505 of the Act administered by the Center for Biologics Evaluation and Research and products that have never been marketed, have been discontinued from marketing or that have had their approvals withdrawn for other than safety or efficacy reasons.

The Cumulative Supplement provides, among other things, information on newly approved drugs and, if necessary, revised therapeutic equivalence evaluations and updated patent and exclusivity data. The Addendum contains appropriate drug patent and exclusivity information required of the Agency by the "Drug Price Competition and Patent Term Restoration Act of 1984" for the Prescription, OTC, and Drug Products with Approval under Section 505 of the Act Administered by the Center for Biologics Evaluation and Research Lists.

The Patent and Exclusivity Lists are arranged in alphabetical order by active ingredient name. For those products with multiple active ingredients, only the first active ingredient (in alphabetical sort) will appear. In addition, the trade name will be displayed to the right of the active ingredient name for each product. Also shown is the application number and product number (FDA's internal file number) for reference purposes. All patents with their expiration dates are displayed for each application number. Use patents are indicated with the symbol "U" followed by a number representing a specific use. Patent and Exclusivity information for a specific drug is indicated by an abbreviation followed by the date upon which the patent and/or exclusivity expires. Refer to the Patent and Exclusivity Terms section in the Patent and Exclusivity Information Addendum for an explanation of all codes and abbreviations. Information regarding drug patents and exclusivity for an approved product will appear in this addendum as it is received and may not correspond with the month the drug product is approved and published in the Rx/OTC sections of the Cumulative Supplement.

Because all parts of the publication are subject to changes, additions, or deletions, the List must be used in conjunction with the most current Cumulative Supplement. Users may wish to place an asterisk (*) to the left of the ingredient(s) in the List to indicate that changes to that entry appear in the Cumulative Supplement.

Drug product information is provided in each Cumulative Supplement for completeness to assist in locating the proper place in the List for the revision. [Strength(s) which already exist in the List will not be repeated for context.]

The presence of any therapeutic equivalence code indicates that the drug product is multisource; the deletion of a therapeutic equivalence code indicates that the drug product has become single source. (An infrequent exception exists when a therapeutic equivalence code is revised. In that case the deletion of the therapeutic equivalence code is followed immediately by the addition of the revised one.)

New additions to the Prescription Drug Product List, OTC Drug Product List, and the Patent and Exclusivity Data are indicated by the symbol **>ADD>** to the left of the line on which new information exists. The **>ADD>** symbol is then dropped in subsequent Cumulative Supplements for that item.

New deletions to the Prescription Drug Product List, OTC Drug Product List, and the Patent and Exclusivity Data are indicated by the symbol **>DLT>** (DELETE) to the left of the line. The **>DLT>** symbol is dropped in subsequent Cumulative Supplements for that item. The shaded print remains in the Prescription Drug Product List and OTC Drug Product Lists in all Cumulative Supplements (hard copy only) for this edition. However, the overstruck data in the Patent and Exclusivity Data is dropped in subsequent Cumulative Supplements (hard copy).

Products that have never been marketed, have been discontinued from marketing or that have had their approvals withdrawn for other than safety or efficacy reasons, will be flagged in this Cumulative Supplement with the "@" symbol to designate their non-marketed status. All products having a "@" symbol in the 12th Cumulative Supplement of the 19th Edition List will then be added to the "Discontinued Drug Product List" appearing in the 20th Edition.

1.2 APPLICANT NAME CHANGES

It is not practical to identify in the Cumulative Supplement each and every product involved when an applicant transfers its entire line of approved drug products to another applicant, or when an applicant changes its name. Therefore, the cumulation of these transfers and name changes will be identified in this section only. Where only partial lines of approved products are transferred between applicants, each approved product involved will appear as an applicant name change entry in the Cumulative Supplement.

It is also not practical to identify each and every product involved when an applicant name is changed to meet internal publication standards (e.g., MSD or Zenith [Former Abbreviated Names] are changed, respectively, to Merck Sharp Dohme or Zenith Labs [New Abbreviated Names]). When this occurs, each product involved (either currently in the Cumulative Supplement or in the following year's edition) will reflect the new abbreviated name. Consequently, it will not appear as an applicant name change entry in the Cumulative Supplement nor will the cumulation of these name changes appear in this section

APPLICANT NAME CHANGES

FORMER APPLICANT NAME
(FORMER ABBREVIATED NAME)

NEW APPLICANT NAME
(NEW ABBREVIATED NAME)

NO APPLICANT NAME CHANGES – MARCH 1999

1.3 DICLOFENAC SODIUM OPHTHALMIC SOLUTION 0.1%

Two NDAs have been approved for diclofenac sodium ophthalmic solution 0.1% (DSOS), (1) Ciba's NDA 20-037 for Voltaren and (2) Falcon Pharms' (Alcon) NDA 20-809 for DSOS. Alcon was required to do a study comparing their DSOS to Voltaren and to a placebo control in post cataract surgical inflammation. This study was necessary to demonstrate that the different formulation of the Alcon drug product did not affect the safety and/or effectiveness of the proposed drug product for this indication. Prior to the approval of Alcon's DSOS Ciba did clinical studies and was approved for two additional indications for the temporary relief of pain and photophobia in patients undergoing corneal refractive surgery. Three years of Waxman-Hatch marketing exclusivity was granted to Ciba for these two new uses.

Since the treatment of pain has a different site of action than the anti-inflammatory or photophobia indications the Agency did not have information to support a recommendation that the Alcon and Ciba DSOS are therapeutically equivalent for the treatment of pain. The designation of therapeutic equivalence at this time applies only to the anti-inflammatory indication. The therapeutic equivalence designation will apply to the photophobia indication upon expiration of Ciba's marketing exclusivity.

1.4 AVAILABILITY OF THE EDITION

The 19th Edition of the Orange Book and its monthly cumulative supplements are available by subscription from the Government Printing Office:

Superintendent of Documents
Government Printing Office
P.O. Box 371954
Pittsburgh, PA 15250-7954

The telephone number to charge your subscription is 202-512-1800. The cost is \$78.00 annually.

The Approved Drug Products with Therapeutic Equivalence Evaluation (Orange Book) and related drug information is also available on the Internet at the Food and Drug Administration, Center for Drug Evaluation and Research, Drug Info page.

There is an Electronic Orange Book Query (EOB) at <http://www.fda.gov/cder/ob>. The Query provides searching of the approved drug list by active ingredient, proprietary name, applicant holder or applicant number. Product search categories are: prescription, over-the-counter, discontinued drugs. There are links to patent and exclusivity information that may be applicable to each product. The data is updated concurrently with the publication of the annual edition or monthly cumulative supplements.

The Internet version of the hard copy Orange Book annual edition is at <http://www.fda.gov/cder/orange/adp.htm>.

The Internet version of the hard copy monthly supplement is at <http://www.fda.gov/cder/orange/supplement/cspreface.htm>. Changes to the annual edition are listed separately by month.

There are ASCII text files of the Orange Book drug product prescription, OTC and discontinued data at <http://www.fda.gov/cder/orange/obreadme.htm>. The drug product text files are zipped into zipobtxt.exe. The files are updated concurrently with the publication of the annual edition or monthly cumulative supplements. Appendix A and Appendix B are updated quarterly.

The 19th annual edition of the 1998 Orange Book Patent and Exclusivity List is at <http://www.fda.gov/cder/orange/19bookpub.pdf>.

The current year Patent and Exclusivity cumulative supplement list that denotes the current month additions is at <http://www.fda.gov/cder/orange/supplement/patents.pdf>.

The current listing of the Orphan Product Designations and Approvals is available at <http://www.fda.gov/orphan/designat/list.htm>.

1.5 REPORT OF COUNTS FOR THE PRESCRIPTION DRUG PRODUCT LIST

DESCRIPTION OF REPORT

This report provides summary counts derived from the product information in the Prescription Drug Product List and the current Cumulative Supplement. Products included in the counts are domestically marketed drug products approved for both safety and effectiveness under section 505 of the Federal Food, Drug, and Cosmetic Act. Excluded are approved drug products marketed by distributors; those marketed solely abroad; and those now regarded as medical devices, biologics or foods.

The baseline column (Dec 1998) refers to the products in the Prescription Drug Product List. For each three-month period, a column of quarterly data is added which incorporates counts of product activity from the previous quarter(s) with those in the baseline count.

DEFINITIONS

Drug Product

For this report, a drug product is the representation in the Prescription Drug Product List of an active moiety (molecular entity and its salts, esters and derivatives) either as a single ingredient or as a combination product provided in a specific dosage form and strength for a given route of administration with approval for marketing by a firm under a particular generic or trade name.

New Molecular Entity

A new molecular entity is considered an active moiety that has not previously been approved (either as the parent compound or as a salt, ester or derivative of the parent compound) in the United States for use in a drug product either as a single ingredient or as part of a combination.

REPORT OF COUNTS FOR THE PRESCRIPTION DRUG PRODUCT LIST

COUNTS CUMULATIVE BY QUARTER

<u>CATEGORIES COUNTED</u>	<u>DEC 1998</u>	<u>MAR 1999</u>	<u>JUN 1999</u>	<u>SEP 1999</u>
DRUG PRODUCTS LISTED	9923	9975		
SINGLE SOURCE	2504 (25.2%)	2520 (25.3%)		
MULTISOURCE	7308 (73.6%)	7344 (73.6%)		
THERAPEUTICALLY EQUIVALENT	6934 (69.9%)	6969 (69.9%)		
NOT THERAPEUTICALLY EQUIVALENT	374 (3.8%)	375 (3.8%)		
EXCEPTIONS	111 (1.1%)	111 (1.1%)		
NEW MOLECULAR ENTITIES APPROVED	10	3		
NUMBER OF APPLICANTS	563	570		

¹Amino acid-containing products of varying composition (see Introduction, page xx of the List).

PRESCRIPTION DRUG PRODUCT LIST
19TH EDITION
RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 3 / JAN'99 - MAR'99

	<u>ACETAMINOPHEN; HYDROCODONE BITARTRATE</u>				
	CAPSULE; ORAL				
	<u>HYDROCODONE BITARTRATE AND ACETAMINOPHEN</u>				
AA	MALLINCKRODT	500MG;5MG	N88956 001		
			JUL 19, 1985		
AA	ZYDONE	500MG;5MG	N88956 001		
	MALLINCKRODT		JUL 19, 1985		
	<u>ACETAMINOPHEN; OXYCODONE HYDROCHLORIDE</u>				
	CAPSULE; ORAL				
	<u>OXYCODONE AND ACETAMINOPHEN</u>				
AA	DURAMED	500MG;5MG	N40289 001		
			MAR 16, 1999		
> ADD >					
> ADD >					
	TABLET; ORAL				
	<u>OXYCODONE AND ACETAMINOPHEN</u>				
AA	AMIDE PHARM	325MG;5MG	N40203 001		
			MAR 15, 1999		
> ADD >					
> ADD >					
	<u>ACETAMINOPHEN; PROPOXYPHENE NAPSYLATE</u>				
	TABLET; ORAL				
	<u>PROPACET 100</u>				
AB	TEVA	650MG;100MG	N70107 001		
			JUN 12, 1985		
@		650MG;100MG	N70107 001		
			JUN 12, 1985		
	<u>ACYCLOVIR</u>				
	CAPSULE; ORAL				
	<u>ACYCLOVIR</u>				
AB	STASON	200MG	N75090 001		
			JAN 26, 1999		
	<u>ACYCLOVIR SODIUM</u>				
	INJECTABLE; INJECTION				
	<u>ACYCLOVIR SODIUM</u>				
AP	+ AM PHARM PARTNERS	EQ 50MG BASE/ML	N74930 001		
			MAY 13, 1998		
	<u>ACYCLOVIR SODIUM</u>				
	INJECTABLE; INJECTION				
	<u>ACYCLOVIR SODIUM</u>				
AB	+ AM PHARM PARTNERS	EQ 50MG BASE/ML	N88956 001		
			JUL 19, 1985		
	<u>ACYCLOVIR SODIUM</u>				
	INJECTABLE; INJECTION				
	<u>ACYCLOVIR SODIUM</u>				
AB	* AM PHARM PARTNERS	EQ 50MG BASE/ML	N88956 001		
			JUL 19, 1985		
	<u>ACYCLOVIR SODIUM</u>				
	INJECTABLE; INJECTION				
	<u>ACYCLOVIR SODIUM</u>				
AB	MEDEVA	0.09MG/INH	N72273 001		
			AUG 14, 1996		
AB	MEDEVA PHARMS MA	0.09MG/INH	N72273 001		
			AUG 14, 1996		
	<u>ALBUTEROL</u>				
	AEROSOL, METERED; INHALATION				
	<u>ALBUTEROL</u>				
AB	MEDEVA	0.09MG/INH	N72273 001		
			AUG 14, 1996		
AB	MEDEVA PHARMS MA	0.09MG/INH	N72273 001		
			AUG 14, 1996		
	<u>ALBUTEROL SULFATE</u>				
	SOLUTION; INHALATION				
	<u>ALBUTEROL SULFATE</u>				
AN	HI TECH PHARMA	EQ 0.083% BASE	N75063 001		
			FEB 09, 1999		
	SYRUP; ORAL				
	<u>ALBUTEROL SULFATE</u>				
AA	UDL	EQ 2MG BASE/5ML	N75262 001		
			MAR 30, 1999		
	<u>ALITRETINOLIN</u>				
	GEL; TOPICAL				
	PANRETIN				
	+ LIGAND				
		EQ 0.1% BASE	N20886 001		
			FEB 02, 1999		
	<u>ALLOPURINOL</u>				
	TABLET; ORAL				
	<u>ZYLOPRIM</u>				
AB	FARO PHARMS	100MG	N16084 001		
			N16084 002		
AB	+ FARO PHARMS	300MG	N16084 001		
			N16084 002		
AB	* GLAXO WELLCOME	100MG	N16084 001		
			N16084 002		
AB		300MG	N16084 001		
			N16084 002		

AMIODARONE HYDROCHLORIDE

TABLET; ORAL
AMIODARONE HCL
 ALPHAPHARM

200MG

N75188 001
 FEB 24, 1999

ASPIRIN; BUTALBITAL; CAFFEINE; CODEINE PHOSPHATE

CAPSULE; ORAL
BUTALBITAL, ASPIRIN, CAFFEINE, AND CODEINE PHOSPHATE
 ENDO PHARMS

325MG;50MG;40MG;30MG

N75351 001
 MAR 05, 1999

> ADD >
 > ADD >

ATROPINE SULFATE; DIPHENOXYLATE HYDROCHLORIDE

TABLET; ORAL
DIPHENOXYLATE HCL W/ ATROPINE SULFATE
 ZENITH GOLDLINE

0.025MG;2.5MG
0.025MG;2.5MG

N86727 001
 N86727 001

> ADD >
 > DLT >

BENDROFLUMETHIAZIDE; NADOLOL

TABLET; ORAL
 CORZIDE
 APOTHECON

5MG;40MG

5MG;80MG

+
BRISTOL MYERS SQUIBB

5MG;40MG

5MG;80MG

N18647 001
 MAY 25, 1983
 N18647 002
 MAY 25, 1983
 N18647 001
 MAY 25, 1983
 N18647 002
 MAY 25, 1983

> ADD >
 > ADD >
 > ADD >
 > ADD >
 > DLT >
 > DLT >
 > DLT >
 > DLT >

BETAMETHASONE VALERATE

ABROSOL; TOPICAL
 LUXIQ

+ CONNETTICS

N20934 001
 FEB 28, 1999

BUPROPION HYDROCHLORIDE

TABLET, EXTENDED RELEASE; ORAL
 WELLBUTRIN
 * GLAXO WELLCOME

50MG

100MG

150MG

N20358 001
 OCT 04, 1996
 N20358 002
 OCT 04, 1996
 N20358 003
 OCT 04, 1996

+
 WELLBUTRIN SR
 + GLAXO WELLCOME

50MG

100MG

150MG

N20358 001
 OCT 04, 1996
 N20358 002
 OCT 04, 1996
 N20358 003
 OCT 04, 1996

BUSULFAN

INJECTABLE; INJECTION
 BUSULFEX
 + ORPHAN MEDCCL

6MG/ML

N20954 001
 FEB 04, 1999

CALCIUM CHLORIDE; DEXTROSE; GLUTATHIONE DISULFIDE; MAGNESIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM BICARBONATE; SODIUM CHLORIDE; SODIUM PHOSPHATE

SOLUTION; IRRIGATION
 ENDOSOL EXTRA
 AKORN

0.154MG/ML; 0.92MG/ML; 0.184MG/ML;
 0.2MG/ML; 0.38MG/ML; 2.1MG/ML;
 7.14MG/ML; 0.42MG/ML

N20079 001
 NOV 27, 1991

0.154MG/ML; 0.92MG/ML; 0.184MG/ML;
 0.2MG/ML; 0.38MG/ML; 2.1MG/ML;
 7.14MG/ML; 0.42MG/ML

N20079 001
 NOV 27, 1991

<u>CALCIUM CHLORIDE; DEXTROSE; MAGNESIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM ACETATE; SODIUM CHLORIDE</u>			
<u>INJECTABLE; INJECTION</u>			
<u>ISOLYTE R W/ DEXTROSE 5% IN PLASTIC CONTAINER</u>			
<u>E. BRAUN</u>	37MG/100ML; 5GM/100ML; 31MG/100ML; 320MG/100ML; 330MG/100ML; 88MG/100ML	N18271 001	
⊙	37MG/100ML; 5GM/100ML; 31MG/100ML; 120MG/100ML; 330MG/100ML; 88MG/100ML	N18271 001	
<u>CALCIUM CHLORIDE; DEXTROSE; MAGNESIUM CHLORIDE; POTASSIUM CHLORIDE; SODIUM ACETATE; SODIUM CHLORIDE; SODIUM CITRATE</u>			
<u>INJECTABLE; INJECTION</u>			
<u>ISOLYTE E W/ DEXTROSE 5% IN PLASTIC CONTAINER</u>			
<u>E. BRAUN</u>	35MG/100ML; 5GM/100ML; 30MG/100ML; 74MG/100ML; 640MG/100ML; 500MG/100ML; 74MG/100ML	N18269 002 JAN 17, 1983	
⊙	35MG/100ML; 5GM/100ML; 30MG/100ML; 74MG/100ML; 640MG/100ML; 500MG/100ML; 74MG/100ML	N18269 002 JAN 17, 1983	
<u>CHLORPROMAZINE HYDROCHLORIDE</u>			
<u>CONCENTRATE; ORAL</u>			
<u>CHLORPROMAZINE HCL</u>			
<u>PHARM ASSOC</u>	100MG/ML	N40224 001 JAN 26, 1999	
<u>AA</u>			
<u>CHOLESTYRAMINE</u>			
<u>POWDER; ORAL</u>			
<u>CHOLESTYRAMINE LIGHT</u>			
<u>COPLEY PHARM</u>	EQ 4GM RESIN/SCOOPFUL	N74555 002 SEP 30, 1998	
<u>AB</u>			
> ADD >			
> ADD >			
<u>CILOSTAZOL</u>			
<u>TABLET; ORAL</u>			
<u>PLETAL</u>			
<u>+ OTSUKA</u>	100MG	N20863 002 JAN 15, 1999	
<u>CLOBETASOL PROPIONATE</u>			
<u>SOLUTION; TOPICAL</u>			
<u>CLOBETASOL PROPIONATE</u>			
<u>ALTANA</u>	0.05%	N75391 001 FEB 08, 1999	
<u>AT</u>			
<u>COLISTIMETHATE SODIUM</u>			
<u>INJECTABLE; INJECTION</u>			
<u>COLISTIMETHATE</u>			
<u>PHARMA TEK</u>	EQ 150MG BASE/VIAL	N64216 001 FEB 26, 1999	
<u>AP</u>			
<u>COLY-MYCIN M</u>			
<u>+ PARKEDALE</u>			
<u>* * *</u>	EQ 150MG BASE/VIAL EQ 150MG BASE/VIAL	N50108 002 N50108 002	
<u>AP</u>			
<u>DESMOPRESSIN ACETATE</u>			
<u>SPRAY; METERED; NASAL</u>			
<u>DDAVP</u>			
<u>* * *</u>	0.01MG/SPRAY	N17922 003 AUG 07, 1996	
<u>AB</u>	0.01MG/SPRAY	N17922 003 AUG 07, 1996	
<u>DESMOPRESSIN ACETATE</u>			
<u>BAUSCH AND LOMB</u>	0.01MG/SPRAY	N74830 001 JAN 25, 1999	
<u>AB</u>			
<u>DEXAMETHASONE; NEOMYCIN SULFATE; POLYMYXIN B SULFATE</u>			
<u>OINTMENT; OPHTHALMIC</u>			
<u>MAXITROL</u>			
<u>* * *</u>	0.1% EQ 3.5MG BASE/GM; 10,000 UNITS/GM	N50085 002	
<u>AT</u>			
<u>AT</u>	0.1% EQ 3.5MG BASE/GM; 10,000 UNITS/GM	N50065 002	

RX DRUG PRODUCT LIST / CUMULATIVE SUPPLEMENT NUMBER 3 / JAN '99 - MAR '99

EPINEPHRINE

INJECTABLE; INJECTION

SUS-PHRINE

* FOREST LABS

5MG/ML

SUS-PHRINE SULFITE-FREE

FOREST LABS 1.5MG/AMP

+

5MG/ML

N07942 001

N07942 003

FEB 05, 1999

N07942 001

ETHINYL ESTRADIOL; NORETHINDRONE

TABLET; ORAL-28

BREVICON 28-DAY

* SEARLE

WATSON LABS

0.035MG;0.5MG

0.035MG;0.5MG

NORINYL 1+35 28-DAY

* SEARLE

WATSON LABS

0.035MG;1MG

0.035MG;1MG

TRI-NORINYL 28-DAY

* SEARLE

0.035MG;0.035MG;0.5MG;1MG

0.035MG;0.035MG;0.5MG;1MG

APR 13, 1984

APR 13, 1984

APR 13, 1984

WATSON LABS

0.035MG;0.035MG;0.5MG;1MG

0.035MG;0.035MG;0.5MG;1MG

APR 13, 1984

> ADD >

> ADD >

BX + BERLEX LABS 0.025MG/24HR

CLIMARA

N20375 004

MAR 05, 1999

> ADD >

> ADD >

TABLET; VAGINAL

VAGIFEM

+ NOVO NORDISK

25 UGM

N20908 001

MAR 26, 1999

ETOPOSIDE

INJECTABLE; INJECTION

VEPSID

* BRISTOL

20MG/ML

0.035MG;0.035MG;0.5MG;1MG

0.035MG;0.035MG;0.5MG;1MG

NOV 10, 1983

NOV 10, 1983

NOV 10, 1983

20MG/ML

0.035MG;0.035MG;0.5MG;1MG

0.035MG;0.035MG;0.5MG;1MG

NOV 10, 1983

> ADD >

TABLET; ORAL

CENESTIN

DURAMED

0.625MG

N20992 002

MAR 24, 1999

N20992 003

MAR 24, 1999

FERRIC SODIUM GLUCONATE

INJECTABLE; INJECTION

FERRLECIT

+ R AND D LABS

62.5MG/5ML

N20955 001

FEB 18, 1999

> ADD >

> ADD >

> ADD >

ETHINYL ESTRADIOL; NORETHINDRONE

TABLET; ORAL-21

BREVICON 21-DAY

* SEARLE

WATSON LABS

0.035MG;0.5MG

0.035MG;0.5MG

NORINYL 1+35 21-DAY

* SEARLE

WATSON LABS

0.035MG;1MG

0.035MG;1MG

TRI-NORINYL 21-DAY

* SEARLE

0.035MG;0.035MG;0.5MG;1MG

0.035MG;0.035MG;0.5MG;1MG

APR 13, 1984

APR 13, 1984

WATSON LABS

0.035MG;0.035MG;0.5MG;1MG

0.035MG;0.035MG;0.5MG;1MG

APR 13, 1984

FLUOROURACIL

INJECTABLE; INJECTION

FLUOROURACIL

* BIGMAR

50MG/ML

N40291 001

MAR 24, 1999

> ADD >

> ADD >

> ADD >

FLUOXETINE HYDROCHLORIDE

TABLET; ORAL

PROZAC

LILLY

EQ 10MG BASE

N20974 001

MAR 09, 1999

> ADD >

> ADD >

> ADD >

> ADD >

FLUOXETINE HYDROCHLORIDE

> ADD >
> ADD >
> ADD >
> ADD >

TABLET; ORAL
PROZAC
+ LILLY
EQ 20MG BASE
N20974 002
MAR 09, 1999

IBUPROFEN

SUSPENSION; ORAL
MOTRIN
* MCNEILL
AB + MCNEIL CONS
100MG/5ML
100MG/5ML
N19842 001
SEP 19, 1989
N19842 001
SEP 19, 1989

GENTAMICIN SULFATE

> DLT >
> ADD >

SOLUTION/DROPS; OPHTHALMIC
GENTAMICIN SULFATE
ALCON
FALCON PHARMS
EQ 0.3% BASE
EQ 0.3% BASE
N62196 001
N62196 001

TABLET; ORAL

MOTRIN
MCNEILL
AB
AB
AB
AB
300MG
400MG
600MG
800MG
100MG
N17463 003
N17463 002
N17463 004
N17463 005
MAY 22, 1985
N20418 001
NOV 16, 1994
N17463 003
N17463 002
N17463 004
N17463 005
MAY 22, 1985
N20418 001
NOV 16, 1994

GLYCOPYRROLATE

> ADD >
> DLT >
> ADD >
> DLT >

TABLET; ORAL
ROBINUL
+ HORIZON PHARM
* ROBINS AH
ROBINUL FORTE
+ HORIZON PHARM
* ROBINS AH
1MG
3MG
2MG
2MG
N12827 001
N12827 001
N12827 002
N12827 002

MCNEIL CONS

AB
AB
AB
AB
300MG
400MG
600MG
800MG
100MG
N17463 003
N17463 002
N17463 004
N17463 005
MAY 22, 1985
N20418 001
NOV 16, 1994

HYDROCHLOROTHIAZIDE; IRBESARTAN

> ADD >
> DLT >
> DLT >
> DLT >
> DLT >

TABLET; ORAL
AVALIDE
@ SANOFI
+
AVAPRO HCT
@ SANOFI
*
12.5MG;75MG
12.5MG;150MG
12.5MG;300MG
12.5MG;75MG
12.5MG;150MG
N20758 001
SEP 30, 1997
N20758 002
SEP 30, 1997
N20758 003
AUG 31, 1998

TABLET, CHEWABLE; ORAL

MOTRIN
MCNEILL
*
+
MCNEIL CONS
50MG
100MG
50MG
100MG
N20135 001
NOV 16, 1994
N20135 002
NOV 16, 1994
N20135 001
NOV 16, 1994
N20135 002
NOV 16, 1994

HYDROXYUREA

AB
CAPSULE; ORAL
HYDROXYUREA
PAR PHARM
500MG
N75340 001
FEB 24, 1999

SOLUTION; INHALATION

ISOETHARINE HCL
INTL MEDICATION
AN
AN
AN
AN
AN
AN
AN
AN
0.08%
0.1%
0.1%
0.167%
0.167%
0.25%
0.25%
N86651 002
N86651 003
N86651 003
N86651 005
N86651 005
N86651 007
N86651 007

ISOETHARINE HYDROCHLORIDE

SOLUTION; INHALATION

ISOETHARINE HCL
+ INTL MEDICATION
ISOETHARINE HCL 5/E
DEX

AN *	0.08%	N86651 002	> ADD >
AN *	0.08%	N8817 001	> ADD >
AN *	0.1%	NOV 22, 1988	> ADD >
AN *	0.17%	N89818 001	> ADD >
AN *	0.17%	NOV 22, 1988	> ADD >
AN *	0.25%	N8819 001	> ADD >
AN *	0.25%	NOV 22, 1988	> ADD >
@	0.08%	N8820 001	> DLT >
@	0.1%	NOV 22, 1988	> DLT >
@	0.17%	N89817 001	> DLT >
@	0.25%	NOV 22, 1988	> DLT >

KETOPROFEN

CAPSULE, EXTENDED RELEASE; ORAL

KETOPROFEN

ANDRX PHARMS

AB	150MG	N75270 003	> ADD >
AB	200MG	MAR 24, 1999	> ADD >
AB	100MG	N75270 001	> ADD >
AB	100MG	MAR 24, 1999	> ADD >
AB	150MG	N19816 003	> ADD >
AB	150MG	FEB 08, 1995	> ADD >
AB	300MG	N19816 002	> ADD >
AB	350MG	FEB 08, 1995	> ADD >
AB	350MG	N19816 003	> ADD >
AB	350MG	FEB 08, 1995	> ADD >

ORUVAIL

WYETH AYERST

AB	100MG	N19816 003	> ADD >
AB	150MG	FEB 08, 1995	> ADD >
AB	150MG	N19816 002	> ADD >
AB	300MG	FEB 08, 1995	> ADD >
AB	350MG	N19816 003	> ADD >
AB	350MG	FEB 08, 1995	> ADD >

KETOROLAC TROMETHAMINE

INJECTABLE; INJECTION

KETOROLAC TROMETHAMINE

AP	15MG/ML	N74993 001	> ADD >
AP	30MG/ML	JAN 27, 1999	> ADD >
AP	30MG/ML	N74993 002	> ADD >
AP	30MG/ML	JAN 27, 1999	> ADD >

ISOSORBIDE DINITRATE

TABLET; ORAL

SORBITRATE

ZENECA

AB	30MG	N88124 001	> DLT >
AB	30MG	AUG 21, 1990	> DLT >
@	30MG	N88124 001	> ADD >
@	30MG	AUG 21, 1990	> ADD >

ITRACONAZOLE

INJECTABLE; INJECTION

SPORANOX

+ JANSSEN

AB	10MG/ML	N20966 001	> ADD >
AB	10MG/ML	MAR 30, 1999	> ADD >

KETOPROFEN

CAPSULE, EXTENDED RELEASE; ORAL

KETOPROFEN

ANDRX PHARMS

AB	100MG	N75270 002	> ADD >
AB	100MG	MAR 24, 1999	> ADD >

LABETALOL HYDROCHLORIDE

TABLET; ORAL

TRANDATE

FARO PHARMS

AB	100MG	N18716 001	> ADD >
AB	200MG	MAY 24, 1985	> ADD >
AB	200MG	N18716 002	> ADD >
AB	300MG	AUG 01, 1984	> ADD >
AB	400MG	N18716 003	> ADD >
AB	400MG	AUG 01, 1984	> ADD >
AB	100MG	N18716 004	> ADD >
AB	100MG	AUG 01, 1984	> ADD >
AB	200MG	N18716 001	> ADD >
AB	200MG	MAY 24, 1985	> ADD >
AB	300MG	N18716 002	> ADD >
AB	400MG	AUG 01, 1984	> ADD >
AB	400MG	N18716 003	> ADD >
AB	400MG	AUG 01, 1984	> ADD >

@

GLAXO WELLCOME

AB	100MG	N18716 001	> ADD >
AB	200MG	MAY 24, 1985	> ADD >
AB	300MG	N18716 002	> ADD >
AB	400MG	AUG 01, 1984	> ADD >
AB	400MG	N18716 003	> ADD >
AB	400MG	AUG 01, 1984	> ADD >

MEPERIDINE HYDROCHLORIDE

INJECTABLE; INJECTION

AP	> DLT >	AP	50MG/ML	N05010 002	AP	METHOTREXATE SODIUM	N40263 001
AP	> DLT >	AP	75MG/ML	N05010 009	AP	INJECTABLE; INJECTION	FEB 26, 1999
AP	> DLT >	AP	100MG/ML	N05010 003	AP	<u>METHOTREXATE</u>	
AP	> DLT >	AP	25MG/ML	N05010 007	AP	BIGMAR	EQ 25MG BASE/ML
AP	> DLT >	AP	50MG/ML	N05010 002	AP	METHOTREXATE PRESERVATIVE FREE	N40265 001
AP	> DLT >	AP	75MG/ML	N05010 009	AP	BIGMAR	FEB 26, 1999
AP	> DLT >	AP	100MG/ML	N05010 003	AP	METHOTREXATE PRESERVATIVE FREE	N40266 001
AP	> DLT >	AP	10MG/ML	N88432 001	AP	EQ 1GM BASE/VIAL	FEB 26, 1999
AP	> DLT >	AP	10MG/ML	AUG 16, 1984	AP	METHOTREXATE SODIUM	N11719 009
AP	> DLT >	AP	10MG/ML	N81002 001	AP	* LEDELERE	APR 07, 1988
AP	> DLT >	AP	10MG/ML	JUL 30, 1993	AP	METHOTREXATE SODIUM PRESERVATIVE FREE	N11719 009
AP	> DLT >	AP	10MG/ML	N81309 001	AP	EQ 1GM BASE/VIAL	APR 07, 1988
AP	> DLT >	AP	10MG/ML	AUG 30, 1993	AP	LEDERLE	
AP	> DLT >	AP	10MG/ML	N40163 001	AP	METHOTREXATE SODIUM PRESERVATIVE FREE	N11719 009
AP	> DLT >	AP	10MG/ML	MAY 12, 1997	AP	EQ 1GM BASE/VIAL	N11719 009
AP	> DLT >	AP	10MG/ML	N73443 001	AP	LEDERLE	APR 07, 1988
AP	> DLT >	AP	10MG/ML	MAR 17, 1992	AP	METHOTREXATE SODIUM PRESERVATIVE FREE	N11719 009
AP	> ADD >	AP	10MG/ML	N88432 001	AP	EQ 1GM BASE/VIAL	N11719 009
AP	> ADD >	AP	10MG/ML	AUG 16, 1984	AP	LEDERLE	APR 07, 1988
AP	> ADD >	AP	10MG/ML	N81002 001	AP	METHOTREXATE SODIUM PRESERVATIVE FREE	N11719 009
AP	> ADD >	AP	10MG/ML	JUL 30, 1993	AP	EQ 1GM BASE/VIAL	N11719 009
AP	> ADD >	AP	10MG/ML	N40305 001	AP	LEDERLE	APR 07, 1988
AP	> ADD >	AP	10MG/ML	MAR 10, 1999	AP	METHOTREXATE SODIUM PRESERVATIVE FREE	N11719 009
AP	> ADD >	AP	10MG/ML	N81309 001	AP	EQ 1GM BASE/VIAL	N11719 009
AP	> ADD >	AP	10MG/ML	AUG 30, 1993	AP	LEDERLE	APR 07, 1988
AP	> ADD >	AP	10MG/ML	N40163 001	AP	METHOTREXATE SODIUM PRESERVATIVE FREE	N11719 009
AP	> ADD >	AP	10MG/ML	MAY 12, 1997	AP	EQ 1GM BASE/VIAL	N11719 009
AP	> ADD >	AP	10MG/ML	N73443 001	AP	LEDERLE	APR 07, 1988
AP	> ADD >	AP	10MG/ML	MAR 17, 1992	AP	METHOTREXATE SODIUM PRESERVATIVE FREE	N11719 009

MEPERIDINE HCL PRESERVATIVE FREE

AP	> DLT >	AP	10MG/ML	N88432 001	AP	INJECTABLE; INJECTION	N15865 001
AP	> DLT >	AP	10MG/ML	AUG 16, 1984	AP	LEVOPROME	N15865 001
AP	> DLT >	AP	10MG/ML	N81002 001	AP	* IMMUNEX	N15865 001
AP	> DLT >	AP	10MG/ML	JUL 30, 1993	AP	LEVOPROME	N15865 001
AP	> DLT >	AP	10MG/ML	N40305 001	AP	* IMMUNEX	N15865 001
AP	> DLT >	AP	10MG/ML	MAR 10, 1999	AP	LEVOPROME	N15865 001
AP	> DLT >	AP	10MG/ML	N81309 001	AP	* IMMUNEX	N15865 001
AP	> DLT >	AP	10MG/ML	AUG 30, 1993	AP	LEVOPROME	N15865 001
AP	> DLT >	AP	10MG/ML	N40163 001	AP	* IMMUNEX	N15865 001
AP	> DLT >	AP	10MG/ML	MAY 12, 1997	AP	LEVOPROME	N15865 001
AP	> DLT >	AP	10MG/ML	N73443 001	AP	* IMMUNEX	N15865 001
AP	> DLT >	AP	10MG/ML	MAR 17, 1992	AP	LEVOPROME	N15865 001

SYRUP; ORAL

AA	> DLT >	AA	50MG/5ML	N05010 005	AA	MINOCYCLINE HCL	N65005 001
AA	> DLT >	AA	50MG/5ML	N05010 005	AA	GLOBAL PHARM	MAR 23, 1999
AA	> DLT >	AA	50MG/5ML	N05010 005	AA	GLOBAL PHARM	N65005 002
AA	> DLT >	AA	50MG	N05010 001	AA	EQ 50MG BASE	MAR 23, 1999
AA	> DLT >	AA	100MG	N05010 004	AA	EQ 100MG BASE	MAR 23, 1999
AA	> DLT >	AA	50MG	N05010 001	AA	EQ 50MG BASE	MAR 23, 1999
AA	> DLT >	AA	100MG	N05010 004	AA	EQ 100MG BASE	MAR 23, 1999
AA	> DLT >	AA	100MG	N05010 004	AA	EQ 100MG BASE	MAR 23, 1999

TABLET; ORAL

AA	> DLT >	AA	50MG	N05010 001	AA	MINOCYCLINE HCL	N65005 001
AA	> DLT >	AA	100MG	N05010 004	AA	GLOBAL PHARM	MAR 23, 1999
AA	> DLT >	AA	50MG	N05010 001	AA	GLOBAL PHARM	N65005 002
AA	> DLT >	AA	100MG	N05010 004	AA	EQ 50MG BASE	MAR 23, 1999
AA	> DLT >	AA	100MG	N05010 004	AA	EQ 100MG BASE	MAR 23, 1999

METHOTREXATE SODIUM

INJECTABLE; INJECTION

AP	> DLT >	AP	50MG/ML	N05010 002	AP	METHOTREXATE SODIUM	N40263 001
AP	> DLT >	AP	75MG/ML	N05010 009	AP	INJECTABLE; INJECTION	FEB 26, 1999
AP	> DLT >	AP	100MG/ML	N05010 003	AP	<u>METHOTREXATE</u>	
AP	> DLT >	AP	25MG/ML	N05010 007	AP	BIGMAR	EQ 25MG BASE/ML
AP	> DLT >	AP	50MG/ML	N05010 002	AP	METHOTREXATE PRESERVATIVE FREE	N40265 001
AP	> DLT >	AP	75MG/ML	N05010 009	AP	BIGMAR	FEB 26, 1999
AP	> DLT >	AP	100MG/ML	N05010 003	AP	METHOTREXATE PRESERVATIVE FREE	N40266 001
AP	> DLT >	AP	10MG/ML	N88432 001	AP	EQ 1GM BASE/VIAL	FEB 26, 1999
AP	> DLT >	AP	10MG/ML	AUG 16, 1984	AP	METHOTREXATE SODIUM	N11719 009
AP	> DLT >	AP	10MG/ML	N81002 001	AP	* LEDELERE	APR 07, 1988
AP	> DLT >	AP	10MG/ML	JUL 30, 1993	AP	METHOTREXATE SODIUM PRESERVATIVE FREE	N11719 009
AP	> DLT >	AP	10MG/ML	N81309 001	AP	EQ 1GM BASE/VIAL	APR 07, 1988
AP	> DLT >	AP	10MG/ML	AUG 30, 1993	AP	LEDERLE	
AP	> DLT >	AP	10MG/ML	N40163 001	AP	METHOTREXATE SODIUM PRESERVATIVE FREE	N11719 009
AP	> DLT >	AP	10MG/ML	MAY 12, 1997	AP	EQ 1GM BASE/VIAL	N11719 009
AP	> DLT >	AP	10MG/ML	N73443 001	AP	LEDERLE	APR 07, 1988
AP	> DLT >	AP	10MG/ML	MAR 17, 1992	AP	METHOTREXATE SODIUM PRESERVATIVE FREE	N11719 009

METHOTRIMEPRAZINE

INJECTABLE; INJECTION

AP	> DLT >	AP	20MG/ML	N15865 001	AP	LEVOPROME	N15865 001
AP	> DLT >	AP	20MG/ML	N15865 001	AP	* IMMUNEX	N15865 001
AP	> DLT >	AP	20MG/ML	N15865 001	AP	LEVOPROME	N15865 001
AP	> DLT >	AP	20MG/ML	N15865 001	AP	* IMMUNEX	N15865 001

METHOXSALEN

INJECTABLE; INJECTION

AP	> DLT >	AP	0.02MG/ML	N20969 001	AP	UVADEX	N20969 001
AP	> DLT >	AP	0.02MG/ML	N20969 001	AP	+ THERAKOS	FEB 25, 1999

MINOCYCLINE HYDROCHLORIDE

CAPSULE; ORAL

AA	> DLT >	AA	50MG/5ML	N05010 005	AA	MINOCYCLINE HCL	N65005 001
AA	> DLT >	AA	50MG/5ML	N05010 005	AA	GLOBAL PHARM	MAR 23, 1999
AA	> DLT >	AA	50MG/5ML	N05010 005	AA	GLOBAL PHARM	N65005 002
AA	> DLT >	AA	50MG	N05010 001	AA	EQ 50MG BASE	MAR 23, 1999
AA	> DLT >	AA	100MG	N05010 004	AA	EQ 100MG BASE	MAR 23, 1999
AA	> DLT >	AA	50MG	N05010 001	AA	EQ 50MG BASE	MAR 23, 1999
AA	> DLT >	AA	100MG	N05010 004	AA	EQ 100MG BASE	MAR 23, 1999

PHENTERMINE HYDROCHLORIDE

CAPSULE; ORAL

AA * FASFIN

@ SMITHKLINE BEECHAM

30MG
30MG

N17352 001
N17352 001

> DLT >
> ADD >

500MG
500MG

N07898 004
N07898 004

AA * PHENTERMINE HCL

@ ICON

30MG
30MG

N86945 001
N86945 001
JUL 20, 1983

> DLT >
> ADD >

500MG
500MG

N84211 002
N84211 002

AA +

POLYETHYLENE GLYCOL 3350
POWDER FOR RECONSTITUTION; ORAL
MIRALAX

+ BRAINTREE

17GM/SCOOPFUL

N20698 001
FEB 18, 1999

10MG/ML

N19627 002
JUN 11, 1996
N19627 002
JUN 11, 1996

POLYMYXIN B SULFATE; TRIMETHOPRIM SULFATE

SOLUTION/DROPS; OPHTHALMIC

AT TRIMETHOPRIM SULFATE AND POLYMYXIN B SULFATE

@ ALCON

10,000 UNITS/ML;
EQ 1MG BASE/ML

N64211 001
APR 13, 1998

> DLT >
> DLT >
> DLT >
> ADD >
> ADD >
> ADD >

RANITIDINE HYDROCHLORIDE

TABLET; ORAL

AT RANITIDINE HCL

@ PAR PHARM

EQ 150MG BASE

N75180 001
JAN 28, 1999

EQ 300MG BASE

N75180 002
JAN 28, 1999

PREDNISOLONE ACETATE

SUSPENSION/DROPS; OPHTHALMIC

AB ECONOPRED PLUS

@ ALCON

1%
1%

N17469 001
N17469 001

> DLT >
> ADD >

0.05MG

N20272 007
JAN 27, 1999

PREDNISOLONE SODIUM PHOSPHATE

INJECTABLE; INJECTION

AB HYDELTRASOL

@ MERCK

EQ 20MG PHOSPHATE/ML
EQ 20MG PHOSPHATE/ML

N11583 002
N11583 002

> DLT >
> ADD >

5MG

N19334 001
JUN 05, 1989

PROBENECID

TABLET; ORAL

AB BENEMID

@ MERCK

500MG

N07898 004

AB PROBENECID

@ MYLAN

500MG

N84211 002

AB +

500MG

N84211 002

PROPOFOL

INJECTABLE; INJECTION

AB + ZENECA

@ DIPRIVAN

10MG/ML

N19627 002

*

100MG/ML

N19627 002

AB PROPOFOL

@ GENSIA SICOR PHARMS

10MG/ML

N75102 001

JAN 04, 1999

> DLT >
> DLT >
> DLT >
> ADD >
> ADD >
> ADD >

SELEGILINE HYDROCHLORIDE

TABLET; ORAL
SELEGILINE HCL
AB + SOMERSET

5MG

> ADD >
> ADD >
> DLT >
> DLT >

N19334 001
JUN 05, 1989

N/A

INJECTABLE; INJECTION
HEPATOLITE
CIS

N18467 001
MAR 16, 1982
N18467 001
MAR 16, 1982

SPIRONOLACTONE

TABLET; ORAL
SPIRONOLACTONE
PUREPAC PHARM

25MG

> ADD >
> DLT >

N87998 001
OCT 14, 1983
N87998 001
OCT 14, 1983

N/A
N/A

INJECTABLE; INJECTION
OSTEOLITE
CIS
DUPONT PHARMS

N17972 001
N17972 001

TACROLIMUS

CAPSULE; ORAL
PROGRAF
FUJISAWA HITHCARE

EQ 1MG BASE
EQ 0.5MG BASE
EQ 1MG BASE

> DLT >
> DLT >
> ADD >
> ADD >
> ADD >
> ADD >

N50708 001
APR 08, 1994
N50708 003
AUG 24, 1998
N50708 001
APR 08, 1994

N/A
N/A

INJECTABLE; INJECTION
PYROLITE
CIS
DUPONT PHARMS

N17684 001
N17684 001

TECHNETIUM TC-99M ALBUMIN AGGREGATED KIT

INJECTABLE; INJECTION
A-N STANNOUS AGGREGATED ALBUMIN
@ NORTH AM CHEMS
@ SYNCOR PHARMS
PULMOLITE
CIS
DUPONT PHARMS

N/A
N/A
N/A
N/A

> DLT >
> ADD >
> ADD >
> DLT >

N17916 001
N17916 001
N1776 001
N1776 001

INJECTABLE; INJECTION
THEOPHYLLINE 0.04% AND DEXTROSE 5% IN PLASTIC CONTAINER
@ B BRAUN
40MG/100ML
@ MCGAW
40MG/100ML
THEOPHYLLINE 0.08% AND DEXTROSE 5% IN PLASTIC CONTAINER
@ B BRAUN
80MG/100ML
@ MCGAW
80MG/100ML
THEOPHYLLINE 0.16% AND DEXTROSE 5% IN PLASTIC CONTAINER
@ B BRAUN
160MG/100ML
@ MCGAW
160MG/100ML
N19083 001
NOV 07, 1984
N19083 001
NOV 07, 1984
N19083 002
NOV 07, 1984
N19083 002
NOV 07, 1984
N19083 003
NOV 07, 1984
N19083 003
NOV 07, 1984

TECHNETIUM TC-99M ALBUMIN COLLOID KIT

INJECTABLE; INJECTION
MICROLITE
CIS

N/A

> ADD >
> ADD >
> DLT >
> DLT >

N18263 001
MAR 25, 1983
N18263 001
MAR 25, 1983

DUPONT PHARMS

THIOIHXENE HYDROCHLORIDE

CONCENTRATE; ORAL
THIOIHXENE HCL
 ALPHARMA

EQ 5MG BASE/ML
 EQ 5MG BASE/ML

N70969 001
 OCT 16, 1987
 N70969 001
 OCT 16, 1987

> DLT >
 > DLT >
 > ADD >
 > DLT >
 > ADD >

TABLET; ORAL
SULFA-TRIPLE #2
 @ GLOBAL PHARM
TRIPLE SULFOID
 PAK PAK

167MG;167MG;167MG
 167MG;167MG;167MG
 167MG;167MG;167MG
 167MG;167MG;167MG

N80079 001
 N80079 001
 N80094 001
 N80094 001

TIMOLOL MALEATE

SOLUTION, GEL FORMING/DROPS; OPHTHALMIC
TIMOLOL MALEATE
 ALCON

EQ 0.25% BASE
 EQ 0.25% BASE

N20963 001
 OCT 21, 1998
 N20963 001
 OCT 21, 1998

> DLT >
 > DLT >
 > ADD >
 > DLT >
 > ADD >

POWDER FOR RECONSTITUTION; ORAL
 PYLORI-CHEK BREATH TEST
 + ALIMENTERICIS

100MG/VIAL
 N20900 001
 FEB 04, 1999

UREA, C-13

SOLUTION/DROPS; OPHTHALMIC

TIMOLOL MALEATE
 ADV REMEDIES

EQ 0.5% BASE
 EQ 0.5% BASE

N74466 001
 MAR 25, 1997
 N74466 001
 MAR 25, 1997

> DLT >
 > DLT >
 > DLT >
 > DLT >

SOLUTION;
 VALSTAR PRESERVATIVE FREE
 + ANTHRA

40MG/ML
 N20892 001
 SEP 25, 1998

AKORN
ALCON

EQ 0.25% BASE
 EQ 0.5% BASE

N74261 001
 APR 28, 1995
 N74262 001
 APR 28, 1995

> ADD >
 > ADD >
 > ADD >
 > ADD >

SOLUTION; INTRAVESICAL
 VALSTAR PRESERVATIVE FREE
 + ANTHRA

40MG/ML
 N20892 001
 SEP 25, 1998

TOBRAMYCIN

SOLUTION/DROPS; OPHTHALMIC

TOBREX
 @ ALCON
 + FALCON PHARMS

0.3%
 0.3%

N50541 001
 N50541 001

TRETINOIN

SOLUTION; TOPICAL
TRETINOIN
 MORTON GROVE

0.05%

N75260 001
 JAN 25, 1999

ACETAMINOPHEN

SUPPOSITORY; RECTAL
ACETAMINOPHEN
ASCENT PEDS

> ADD >
> ADD >
> ADD >
> ADD >
> DLT >
> DLT >
> DLT >
> DLT >

120MG
325MG
650MG
120MG
325MG
650MG

N18337 003
SEP 12, 1983
N18337 002
N18337 001
N18337 003
SEP 12, 1983
N18337 002
N18337 001

NICOTINE POLACRILEX

GUM, CHEWING; BUCCAL
NICOTINE POLACRILEX
CIRCA

> ADD >
> ADD >
> ADD >

EQ 4MG BASE

N74707 001
MAR 19, 1999

WESHER SMITH

NONOXYNOL-9

SPONGE; VAGINAL
TODAY
@ ALLENDALE PHARMS
@ WHITEHALL ROBINS

> ADD >
> ADD >
> DLT >
> DLT >

1GM
1GM

N18683 001
APR 01, 1983
N18683 001
APR 01, 1983

CLOTRIMAZOLE

CREAM; TOPICAL
LOTRIMIN AF
SCHERING PLOUGH

1%

N17619 002
OCT 27, 1989

PSEUDOEPHEDRINE HYDROCHLORIDE

TABLET, EXTENDED RELEASE; ORAL
PSEUDOEPHEDRINE HCL
PERRIGO

1%

N38813 002
OCT 27, 1989

120MG

N75153 001
FEB 26, 1999

SOLUTION; TOPICAL
LOTRIMIN AF
SCHERING PLOUGH

1%

N17613 002
OCT 27, 1989

RANITIDINE HYDROCHLORIDE

TABLET; ORAL
ZANTAC 75
* GLAXO WELLCOME

1%

N17613 002
OCT 27, 1989

EQ 75MG BASE

N20520 001
DEC 19, 1995
N20520 001
DEC 19, 1995

IBUPROFEN

TABLET; ORAL
IBUPROFEN
LNK

200MG
200MG

N75010 001
MAR 01, 1999
N75139 001
MAR 01, 1999

+ WARNER LAMBERT

EQ 75MG BASE

NICOTINE POLACRILEX

GUM, CHEWING; BUCCAL
NICOTINE POLACRILEX
CIRCA

EQ 2MG BASE

N74507 001
MAR 15, 1999

> ADD >
> ADD >
> ADD >

DRUG PRODUCTS WITH APPROVAL UNDER SECTION 505 OF THE ACT ADMINISTERED BY THE CENTER FOR BIOLOGICS EVALUATION AND RESEARCH LIST

CUMULATIVE SUPPLEMENT NUMBER 3 MAR '99

NO MARCH 1999 APPROVALS

This data is provided to the Division of Data Management and Services from the Office of Orphan Products Development and it is not edited prior to publication.

Orphan Product Designations and Approvals List March 1999

Name Generic Name TN=Trade Name	Indication Designated	Sponsor & Address DD= Date Designated MA=Marketing Approval
166Ho-DOTMP TN=	Treatment of multiple myeloma.	NeoRx Corporation 410 W. Harrison Seattle, WA 98119 DD=02/10/1999
Alitretinoin TN= Panretin	Topical treatment of cutaneous lesions in patients with AIDS-related Kaposi's sarcoma.	Ligand Pharmaceuticals Inc. 10275 Science Center Drive San Diego, CA 92121 DD=03/24/1998 MA=02/02/1999
Atovaquone TN= Mepron	Prevention of Pneumocystis carinii pneumonia (PCP) in high-risk, HIV-infected patients defined by a history of one or more episodes of PCP and/or a peripheral CD4+ (T4 helper/inducer) lymphocyte count less than or equal to 200/mm ³ .	Glaxo Wellcome Research and Development 5 Moore Drive PO Box 13398 Research Triangle Park, NC 27709 DD=08/14/1991 MA=01/05/1999
Autologous DNP-conjugated tumor vaccine TN= M-Vax	For adjuvant therapy in melanoma patients with surgically resectable lymph node metastasis (Stage III and limited Stage IV disease).	Avax Technologies, Inc. 4520 Main St. Suite 930 Kansas City, MO 64111 DD=02/23/1999
Bleomycin TN= Blenoxane	Treatment of pancreatic cancer.	Genetronics, Inc. 11199 Sorrento Valley Rd. San Diego, CA 92121 DD=02/09/1999

Orphan Product Designations and Approvals List March 1999

Name Generic Name TN=Trade Name	Indication Designated	Sponsor & Address DD= Date Designated MA=Marketing Approval
Busulfan TN= Busulfex	As preparative therapy in the treatment of malignancies with bone marrow transplantation.	Orphan Medical, Inc. 13911 Ridgedale Drive Suite 475 Minnetonka, MN 55305 DD=07/28/1994 MA=02/04/1999
Coagulation factor VIIa (recombinant) TN= NovoSeven	Treatment of bleeding episodes in hemophilia A or B patients with inhibitors to Factor VIII or Factor IX.	Novo Nordisk Pharmaceuticals, Inc. 100 Overlook Center Suite 200 Princeton, NJ 08540 DD=06/06/1988 MA=03/25/1999
Decitabine TN=	Treatment of myelodysplastic syndromes.	Pharmachemie B.V. Swensweg 5 2031 GA Haarlem The Netherlands DD=03/08/1999
Decitabine TN=	Treatment of chronic myelogenous leukemia.	Pharmachemie B.V. Swensweg 5 2031 GA Haarlem The Netherlands DD=03/08/1999
Denileukin diftitox TN= Ontak	Treatment of patients with persistent or recurrent cutaneous T-cell lymphoma whose malignant cells express the CD25 component of the IL-2 receptor.	Seragen, Inc. 97 South Street Hopkinton, MA 01748 DD=08/21/1996 MA=02/05/1999
Epoprostenol TN= Flolan	Treatment of secondary pulmonary hypertension due to intrinsic precapillary pulmonary vascular disease.	Glaxo Wellcome Inc. Five Moore Dr. PO Box 13398 Research Triangle Park, NC 27709 DD=03/22/1999

Orphan Product Designations and Approvals List March 1999

Name Generic Name TN=Trade Name	Indication Designated	Sponsor & Address DD= Date Designated MA=Marketing Approval
Humanized MAb (IDEC-131) to CD40L TN=	Treatment of systemic lupus erythematosus.	Idec Pharmaceuticals Corporation 3030 Callan Rd. San Diego, CA 92121 DD=02/09/1999
Interferon beta-1a (recombinant human) TN= Avonex	Treatment of pulmonary fibrosis.	Biogen, Inc. 14 Cambridge Center Cambridge, MA 02142 DD=01/07/1999
Iodine I-131 radiolabeled chimeric MAb tumor necrosis treatment (TNT-1B) TN= 131IchtTNT-1	Treatment of glioblastoma multiforme and anaplastic astrocytoma.	Techniclone Corporation 14282 Franklin Ave. Tustin, CA 92780 DD=02/12/1999
L-5-hydroxytryptophan TN=	Treatment of tetrahydrobiopterin deficiency.	Watson Laboratories, Inc. 311 Bonnie Circle P.O. Box 1900 Corona, CA 91718 DD=01/20/1999
Lidocaine patch 5% TN= Lidoderm Patch	For relief of allodynia (painful hypersensitivity), and chronic pain in post-herpetic neuralgia.	Hind Health Care, Inc. 3707 Williams Rd. Suite 101 San Jose, CA 95117 DD=10/24/1995 MA=03/19/1999
Murine MAb to polymorphic epithelial mucin, human milk fat globule 1 TN= Theragyn	Adjuvant treatment of ovarian cancer.	Antisoma West Africa House, Hanger Lane London W5 3QR United Kingdom DD=03/22/1999

Orphan Product Designations and Approvals List March 1999

Name Generic Name TN=Trade Name	Indication Designated	Sponsor & Address DD= Date Designated MA=Marketing Approval
N-acetylgalactosamine-4-sulfatase, recombinant human TN=	Treatment of mucopolysaccharidosis Type VI (Maroteaux-Lamy syndrome).	BioMarin Pharmaceutical, Inc. 11 Pimental Court Novato, CA 94949 DD=02/17/1999
Pegylated arginine deiminase TN= Hepacid	Treatment of hepatocellular carcinoma.	Phoenix Pharmacologics, Inc. 115 John Robert Thomas Dr. Exton, PA 19341 DD=03/26/1999
Recombinant human C1-esterase inhibitor TN=	Prophylactic treatment of angioedema caused by hereditary or acquired C1-esterase inhibitor deficiency.	Pharming N.V. Cipalstreet 3 B-2440 Geel Belgium, DD=02/23/1999
Recombinant human C1-esterase inhibitor TN=	Treatment of (acute attacks of) angioedema caused by hereditary or acquired C1-esterase inhibitor deficiency.	Pharming N.V. Cipalstreet 3 B-2440 Geel Belgium DD=02/23/1999
Recombinant humanized MAb 5c8 TN=	Prevention of rejection of solid organ transplants.	Biogen, Inc. 14 Cambridge Center Cambridge, MA 02142 DD=03/22/1999
Recombinant humanized MAb 5c8 TN=	Prevention of rejection of pancreatic islet cell transplants.	Biogen, Inc. 14 Cambridge Center Cambridge, MA 02142 DD=03/22/99
Sodium 1,3-propanedisulfonate TN=	Treatment of secondary amyloidosis.	Neurochem, Inc. 7220 Frederick Banting, Suite 100 Saint-Laurent, Quebec Canada H4S 2A1 DD=03/22/1999

**DRUG PRODUCTS WHICH MUST DEMONSTRATE *IN VIVO* BIOAVAILABILITY ONLY
IF PRODUCT FAILS TO ACHIEVE ADEQUATE DISSOLUTION**

NO MARCH 1999 ADDITIONS

PATENT AND EXCLUSIVITY TERMS

DUE TO SPACE LIMITATIONS IN THE PATENT AND EXCLUSIVITY COLUMNS, ABBREVIATIONS AND REFERENCES HAVE BEEN DEVELOPED. PLEASE REFER BACK TO THE APPROVED DRUG PRODUCTS WITH THERAPEUTIC EQUIVALENCE EVALUATIONS, 19TH EDITION FOR A FULL LISTING OF PATENT AND EXCLUSIVITY TERMS (ABBREVIATIONS, NEW DOSING SCHEDULE, NEW INDICATIONS AND PATENT USE CODES). THE CUMULATIVE SUPPLEMENT WILL LIST NEW CODES ADDED SINCE THE LAST ANNUAL EDITION.

REFERENCES NEW INDICATION

- I-250 PRIMARY PREVENTION OF CORONARY HEART DISEASE IN PATIENTS WITHOUT SYMPTOMATIC CARDIOVASCULAR DISEASE WHO HAVE AVERAGE TO MODERATELY ELEVATED TOTAL-C AND LDL-C AND BELOW AVERAGE HDL-C
- I-251 TREATMENT OF GENERALIZED ANXIETY DISORDER
- I-252 NEW COMBINATION USE OF PRECOSE FOR PATIENTS WITH TYPE 2 DIABETES TREATED WITH DIET PLUS METFORMIN
- I-253 COMBINATION USE OF PRECOSE FOR PATIENTS WITH TYPE 2 DIABETES TREATED WITH DIET PLUS INSULIN
- I-254 PREVENTION OF POSTMENOPAUSAL OSTEOPOROSIS (LOSS OF BONE MASS)
- I-255 PREVENTION OF PNEUMOCYSTIS CARINII PNEUMONIA (PCP)
- I-256 USE IN TREATMENT OF SMALL CELL LUNG CANCER SENSITIVE DISEASE AFTER FAILURE OF FIRST-LINE CHEMOTHERAPY
- I-257 TREATMENT OF CHRONIC HEPATITIS B ASSOCIATED WITH EVIDENCE OF HEPATITIS B VIRAL REPLICATION AND ACTIVE LIVER INFLAMMATION

PATENT USE CODE

- U-254 USE OF AGGRASTAT IN COMBINATION WITH HEPARIN
- U-255 IMPROVED WAKEFULNESS IN PATIENTS WITH EXCESSIVE DAYTIME SLEEPINESS ASSOCIATED WITH NARCOLEPSY
- U-256 TREATMENT OF HIV INFECTION IN COMBINATION WITH ONE OR MORE ADDITIONAL HIV ANTIVIRAL AGENTS
- U-257 TREATMENT OF HIV INFECTION
- U-258 TREATMENT OF NEURODEGENERATIVE DISEASES
- U-259 TREATMENT OF ANDROGENIC ALOPECIA BY ORAL ADMINISTRATION OF DRUG SUBSTANCE
- U-260 REDUCTION OF INTRAOCULAR PRESSURE IN PATIENTS WITH OPEN ANGLE GLAUCOMA AND OCULAR HYPERTENSION WHO ARE INTOLERANT OF OTHER IOP LOWERING MEDICATIONS OR INSUFFICIENTLY RESPONSIVE TO ANOTHER IOP LOWERING MEDICATION
- U-261 TREATING BENIGN PROSTATIC HYPERPLASIA WITH A GENUS OF COMPOUNDS, INCLUDING FINASTERIDE
- U-262 TREATING BENIGN PROSTATIC HYPERTROPHY WITH FINASTERIDE

PRESCRIPTION AND OTC DRUG PRODUCT
 PATENT AND EXCLUSIVITY DATA
 *PED and PED represent Pediatric Exclusivity

APPL/PROD NUMBER	INGREDIENT NAME; TRADE NAME	PATENT NUMBER	PATENT/PED EXCL USE EXPIRES	EXCLUS CODE	EXCLUS EXPIRES
020482 004	ACARBOSE; PRECOSE	5763493	AUG 12, 2013	I-252	SEP 29, 2001
020886 001	ALITRETINOIN; PANRETIN	5763493	AUG 12, 2013	I-253	SEP 29, 2001
020500 001	ATOVAQUONE; MEPRON			ODE	FEB 02, 2006
020711 002	BUPROPION HYDROCHLORIDE; ZYBAN			NCE	FEB 02, 2004
020711 003	BUPROPION HYDROCHLORIDE; ZYBAN			ODE	JAN 05, 2006
020954 001	BUSULFAN; BUSULFEX			I-255	JAN 05, 2002
020998 001	CELECOXIB; CELEBREX	5760068	JUN 02, 2015	ODE	FEB 04, 2006
>ADD>		5466823	NOV 30, 2013	NDF	FEB 04, 2002
>ADD>		5563165	NOV 30, 2013		
>ADD>		5760068	JUN 02, 2015		
>ADD>		5466823	NOV 30, 2013		
>ADD>		5563165	NOV 30, 2013		
>ADD>		5142051	JUN 26, 2010		
020638 001	CIDOFOVIR; VISTIDE			NCE	JAN 15, 2004
020863 001	CILOSTAZOL; PLETAL			NCE	JAN 15, 2004
020863 002	CILOSTAZOL; PLETAL			ODE	APR 01, 2006
021041 001	CYTARABINE; DEPOCYT PRESERVATIVE FREE			NP	APR 01, 2002
017922 001	DESMOPRESSIN ACETATE; DDAVP	5763407	JUN 29, 2013		
017922 002	DESMOPRESSIN ACETATE; DDAVP	5763407	JUN 29, 2013		
017922 003	DESMOPRESSIN ACETATE; DDAVP	5763407	JUN 29, 2013		
018938 001	DESMOPRESSIN ACETATE; DDAVP	5763407	JUN 29, 2013		
018938 002	DESMOPRESSIN ACETATE; DDAVP	5763407	JUN 29, 2013		
019955 001	DESMOPRESSIN ACETATE; DDAVP	5763407	JUN 29, 2013		
019955 002	DESMOPRESSIN ACETATE; DDAVP	5763407	JUN 29, 2013		
020972 001	EFAVIRENZ; SUSTIVA	5811423	AUG 07, 2012	U-256	
		5519021	MAY 21, 2013		
020972 002	EFAVIRENZ; SUSTIVA	5663169	SEP 02, 2014	U-257	
		5811423	AUG 07, 2012	U-256	
020972 003	EFAVIRENZ; SUSTIVA	5519021	MAY 21, 2013	U-257	
		5663169	SEP 02, 2014	U-257	
		5811423	AUG 07, 2012	U-256	
020375 001	ESTRADIOL; CLIMARA			I-254	MAR 05, 2002
020375 002	ESTRADIOL; CLIMARA			I-254	MAR 05, 2002
020375 003	ESTRADIOL; CLIMARA			I-254	MAR 05, 2002
020375 004	ESTRADIOL; CLIMARA			I-254	MAR 05, 2002
020908 001	ESTRADIOL; VAGIFEM			NP	MAR 26, 2002
020992 002	ESTROGENS, CONJUGATED SYNTHETIC A; CENESTIN			NP	MAR 24, 2002
020992 003	ESTROGENS, CONJUGATED SYNTHETIC A; CENESTIN			NP	MAR 24, 2002
020527 003	ESTROGENS, CONJUGATED; PREMPRO 14/14			NP	MAR 24, 2002
019304 002	FENOFIBRATE; TRICOR (MICRONIZED)				
020747 001	FENTANYL CITRATE; ACTIQ	4826831	MAY 02, 2006		NOV 04, 2001
020747 002	FENTANYL CITRATE; ACTIQ	5547948	JAN 17, 2015		NOV 04, 2001
		4895726	JAN 19, 2009		

PRESCRIPTION AND OTC DRUG PRODUCT
PATENT AND EXCLUSIVITY DATA
*PED and PED represent Pediatric Exclusivity

APPL/PROD NUMBER	INGREDIENT NAME; TRADE NAME	PATENT NUMBER	PATENT/PED EXCL EXPIRES	USE CODE	EXCLUS CODE	EXCLUS EXPIRES
020747 003	FENTANYL CITRATE;ACTIQ	5571817	NOV 05, 2013	U-259	NP	NOV 04, 2001
020747 004	FENTANYL CITRATE;ACTIQ	5886184	NOV 19, 2012		NP	NOV 04, 2001
020747 005	FENTANYL CITRATE;ACTIQ	4760071	JUN 19, 2006	U-262	NP	NOV 04, 2001
020747 006	FENTANYL CITRATE;ACTIQ	5886184	NOV 19, 2012		NP	NOV 04, 2001
020788 001	FINASTERIDE;PROPECIA	4377584	MAR 22, 2000	U-261	NP	NOV 04, 2001
020180 001	FINASTERIDE;PROSCAR	4314081	FEB 02, 2001			
020974 001	FLUOXETINE HYDROCHLORIDE; PROZAC	4626549	DEC 02, 2003			
020974 002	FLUOXETINE HYDROCHLORIDE; PROZAC	4314081	FEB 02, 2001			
020882 001	GABAPENTIN; NEURONTIN	4626549	DEC 02, 2003			
020882 002	GABAPENTIN; NEURONTIN	4087544	JAN 16, 2000	U-106		
020083 001	ITRACONAZOLE; SPORANOX	5084479	JAN 02, 2010	U-258		
020657 001	ITRACONAZOLE; SPORANOX	4087544	JAN 16, 2000	U-106		
020966 001	ITRACONAZOLE; SPORANOX	5084479	JAN 02, 2010	U-258		
020564 002	LAMIVUDINE; EPIVIR-HBV	4791111	DEC 23, 2005			
020596 002	LAMIVUDINE; EPIVIR-HBV	4791111	DEC 23, 2005			
020764 001	LAMOTRIGINE; LAMICTAL CD	4267179	JUN 23, 2000			
020764 002	LAMOTRIGINE; LAMICTAL CD	4791111	DEC 23, 2005			
020597 001	LATANOPROST; XALATAN	5047407	FEB 08, 2009	U-250	I-257	DEC 08, 2001
020612 001	LIDOCAINE; LIDODERM	5532246	JUL 02, 2013	U-250	I-257	DEC 08, 2001
019777 006	LISINAPRIL; ZESTRIL					
019643 002	LOVASTATIN; MEVACOR					
019643 003	LOVASTATIN; MEVACOR					
019643 004	LOVASTATIN; MEVACOR					
020969 001	METHOXYSALEN; UVADEX					
020682 001	MIGLITOL; GLYSET					
020682 002	MIGLITOL; GLYSET					
020682 003	MIGLITOL; GLYSET					
020717 001	MODAFINIL; PROVIGIL					
020717 002	MODAFINIL; PROVIGIL					
018612 003	NICOTINE POLACRILEX; NICORETTE (MINT)					
020066 003	NICOTINE POLACRILEX; NICORETTE (MINT)					

PRESCRIPTION AND OTC DRUG PRODUCT
 PATENT AND EXCLUSIVITY DATA
 *PED and PED represent Pediatric Exclusivity

APPL/PROD NUMBER	INGREDIENT NAME; TRADE NAME	PATENT NUMBER	PATENT/PED EXCL EXPIRES	USE CODE	EXCLUS CODE	EXCLUS EXPIRES
020897 001	OXYBUTYNIN CHLORIDE;DITROPAN XL	5508042	APR 16, 2013		NP	DEC 16, 2001
020897 002	OXYBUTYNIN CHLORIDE;DITROPAN XL	5656295	FEB 05, 2008		NP	DEC 16, 2001
020553 001	OXYCODONE HYDROCHLORIDE;OXYCONTIN	5508042	APR 16, 2013			
>ADD>						
>ADD>						
020553 002	OXYCODONE HYDROCHLORIDE;OXYCONTIN	5656295	FEB 05, 2008			
>ADD>						
>ADD>						
020553 003	OXYCODONE HYDROCHLORIDE;OXYCONTIN	5508042	APR 16, 2013			
>ADD>						
>ADD>						
020553 004	OXYCODONE HYDROCHLORIDE;OXYCONTIN	5656295	FEB 05, 2008			
>ADD>						
>ADD>						
020031 001	PAROXETINE HYDROCHLORIDE;PAXIL	5872132	MAY 19, 2015			
020031 002	PAROXETINE HYDROCHLORIDE;PAXIL	5872132	MAY 19, 2015			
020031 003	PAROXETINE HYDROCHLORIDE;PAXIL	5872132	MAY 19, 2015			
020031 004	PAROXETINE HYDROCHLORIDE;PAXIL	5872132	MAY 19, 2015			
020031 005	PAROXETINE HYDROCHLORIDE;PAXIL	5872132	MAY 19, 2015			
020710 001	PAROXETINE HYDROCHLORIDE;PAXIL	5872132	MAY 19, 2015			
020885 001	PAROXETINE HYDROCHLORIDE;PAXIL	5872132	MAY 19, 2015			
020885 002	PAROXETINE HYDROCHLORIDE;PAXIL	5872132	MAY 19, 2015			
020885 003	PAROXETINE HYDROCHLORIDE;PAXIL	5872132	MAY 19, 2015			
020885 004	PAROXETINE HYDROCHLORIDE;PAXIL	5872132	MAY 19, 2015			
020936 001	PAROXETINE HYDROCHLORIDE;PAXIL CR	4839177	JUN 13, 2006		NDF	FEB 16, 2002
>ADD>		5422123	JUN 06, 2012			
>ADD>		4721723	DEC 29, 2006			
>ADD>		5872132	MAY 19, 2015			
020936 002	PAROXETINE HYDROCHLORIDE;PAXIL CR	4839177	JUN 13, 2006		NDF	FEB 16, 2002
>ADD>		5422123	JUN 06, 2012			
>ADD>		4721723	DEC 29, 2006			
020698 001	POLYETHYLENE GLYCOL 3350;MIRALAX	4879288	MAR 20, 2007		NP	FEB 18, 2002
020639 004	QUETIAPINE FUMARATE;SEROQUEL	5158952	DEC 29, 2007	U-90	NCE	SEP 26, 2002
020272 007	RISPERIDONE;RISPERDAL	4804603	DEC 29, 2007	U-90	D-37	OCT 17, 2000
020912 001	TIROFIBAN HYDROCHLORIDE;AGGRASTAT	5292756	MAY 14, 2012	U-230		
020913 001	TIROFIBAN HYDROCHLORIDE;AGGRASTAT	5880136	SEP 27, 2010	U-254		
>ADD>		5292756	MAY 14, 2012	U-230		
>ADD>		5880136	SEP 27, 2010	U-254		
020671 001	TOPOTECAN HYDROCHLORIDE;HYCAMTIN	5880136	MAY 14, 2012	U-254		
020699 001	VENLAFAXINE HYDROCHLORIDE;EFFEXOR XR	4863742	JUN 19, 2007	I-256		NOV 30, 2001
020699 002	VENLAFAXINE HYDROCHLORIDE;EFFEXOR XR	4863742	JUN 19, 2007	I-251		MAR 11, 2002
020699 003	VENLAFAXINE HYDROCHLORIDE;EFFEXOR XR	4863742	JUN 19, 2007	I-251		MAR 11, 2002
020699 004	VENLAFAXINE HYDROCHLORIDE;EFFEXOR XR	4863742	JUN 19, 2007	I-251		MAR 11, 2002
019614 004	VERAPAMIL HYDROCHLORIDE;VERELAN	4863742	JUN 19, 2007	I-251		MAR 11, 2002
020943 001	VERAPAMIL HYDROCHLORIDE;VERELAN PM	4863742	JUN 19, 2007	I-251		MAR 11, 2002
020943 002	VERAPAMIL HYDROCHLORIDE;VERELAN PM	4863742	JUN 19, 2007	I-251		MAR 11, 2002
020943 003	VERAPAMIL HYDROCHLORIDE;VERELAN PM	4863742	JUN 19, 2007	I-251		MAR 11, 2002
>ADD>						
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>ADD>						